



RECEIVED  
JUN 0 6 2003  
TECH CENTER 1600/2900  
#7  
127

UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: FANG *et al.*

Application No.: 09/987,931

Filed: November 16, 2001

For: BUPROPION METABOLITES  
AND METHODS OF THEIR  
SYNTHESIS AND USE

Art Unit: 1614

Examiner: Jarvis

Attorney Docket No.: 4821-439

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action, dated March 4, 2003, in which the application was examined for restriction purposes only. Enclosed herewith is a Petition for Extension of Time, with provision for the required fee.

Applicants respectfully request entry of the following remarks and provisional election.

**REMARKS**

The Examiner sought to restrict this application, under 35 U.S.C. § 121, to one of nine (9) groups: Group I, directed to claims 1-7, drawn to methods of treating a disorder ameliorated by the inhibition of neuronal monoamine reuptake with a bupropion metabolite; Group II, directed to claims 19-28, drawn to methods of treating an effective disorder; Group III, directed to claims 29-38, drawn to methods of treating a cerebral function disorder; Group IV, directed to claims 39-48, drawn to methods of eliciting smoking cessation; Group V, directed to claims 49-55, drawn to methods of treating incontinence; Group VI, directed to claims 56-74, drawn to pharmaceutical composition and a dosage form of a bupropion metabolite; Group VII, directed to claims 75-80, 119-120, drawn to a process for preparing optically pure (S,S)-hydroxybupropion; Group VIII, directed to claims 81-103 and 121-124, drawn to methods of preparing various isomers of dihydrobupropion; and Group IX, directed to 104-118, 125, and 126, drawn to methods of preparing various isomers of dihydro-hydroxy bupropion. Applicants provisionally elect, with traverse, Group II (i.e., claims 19-28). Applicants respectfully submit, however, that a single search would encompass the claims as currently presented. The restriction requirement should therefore be withdrawn.